

Patent Claims

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Polymer dispersion having low viscosity comprising

- A) at least one dispersed polyolefin,
- B) at least one dispersing component,
- C) at least one carrier medium and
- D) at least one compound having a dielectric constant of greater than or equal to 9.
- according Claim 1, dispersion 2. Polymer characterized in that the component B) represents 10 a copolymer which comprises one or more blocks A and one or more blocks X, the block A representing hydrogenated sequences, copolymer polyisoprene sequences, hydrogenated copolymers of butadiene/isoprene or hydrogenated copolymers of 15 ... butadiene/isoprene and styrene, and the block X representing polyacrylate-, polymethacrylate-, [sic] or N-vinyllpha-methylstyrene styrene-, and/or sequences heterocyclic sequences polymethacrylate-, of polyacrylate-, 20 mixtures α -methylstyrene [sic] or N-vinylstyrene-, heterocycles.
- 3. Polymer dispersion according to Claim 1 or 2, characterized in that the component B) is obtainable by graft copolymerization of a monomer composition comprising (meth)acrylates and/or styrene compounds onto polyolefins according to component A).

4. Polymer dispersion according to Claim 3, characterized in that a monomer composition is used, comprising one or more (meth)acrylates of the formula (I)

$$\begin{array}{c}
R \\
OR1
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(I),